

2019 IEEE Pacific Rim Conference on Communications, Computers and Signal Processing (PACRIM'19)

<https://www.ece.uvic.ca/~pacrim/pacrim19>

August 21–23, 2019, Victoria, B.C., Canada

Co-sponsored by the IEEE Victoria Section and the University of Victoria

Call for Papers and Special Sessions

Established in 1987, Pacific Rim Conference is the premier IEEE biennial event in the Pacific Northwest. It is our pleasure to invite you to participate in this event by submitting papers or organizing a special session. All accepted papers will appear in IEEE Xplore.

The scope of PACRIM'19 encompasses but is not limited to:

Communications	Computers	Signal Processing
<ul style="list-style-type: none">• Communication Theory• Wireless Communications & Networking• OFDM, Multicarrier & MIMO Systems• Millimeter Wave Communications• Cooperative & Collaborative Systems• Channel Measurement & Modeling• Cognitive Radio and Networks• Resource & Mobility Management• Network Architecture & Protocols• Communication & Networking Testbeds• Cross-layer Design• Green Communications• Optical Communications• Satellite and Space Communications• Smart Grid Communications• Internet of Things• Machine Learning for Communications• Security and Cryptography	<ul style="list-style-type: none">• Computer Architecture• Parallel and Distributed Computing• Grid and Cloud Computing• Web Applications and Mining• Multimedia and Network Processors• Data Mining and Knowledge Based Systems• Embedded, Reconfigurable, Power-Aware Systems• Virtualization• Cyber Security and Privacy• Neural Networks and Genetic Algorithms• Application Specific Hardware Acceleration• Multi-core Processors and Applications	<ul style="list-style-type: none">• Signal Processing Theory and Methods• Signal Processing for Medical and Biological Applications• Signal Processing for Communications• Machine Learning for Signal Processing• Signal Processing for UAV Systems and IoT• Graph Signal Processing and Applications• Tensor Methods and Applications• Video and Image Processing• Speech and Audio Processing• Multimedia Signal Processing• Underwater Platforms and Sensors• Array Signal Processing• Sparse Signal Processing• Information Forensics• Computer Vision

Important Deadlines

Submission Due: May 31, 2019

Acceptance Notification: June 30, 2019

Camera Ready Version: July 15, 2019

Registration by: July 21, 2019

